

108835 to 108977—Continued.

108951. RHEUM sp.

No. 39. June 21, 1934. From the Kopet Dag, south of Ashkhabad. Received under the name "turcomanicum," for which a place of publication has not been found.

108952 and 108953. RHEUM TURKESTANICUM Janischew.

June 23, 1934. Repetek, Turkmenistan. A wild rhubarb from the Transcasian region, over 2 feet high, with a large thick rhizome and a short thickened, densely leafy stem. The cordate-reniform leaves, up to 8 in number, are about a foot wide.

For previous introduction see 98217.

108952. No. 48. 108953. No. 49.

108954. ROSA sp. Rosaceae.

No. 46. June 20, 1934. From the Kopet Dag.

108955. SALSOLA ARBORESCENS RICHLERI Moquin. Chenopodiaceae.

No. 62. From the Repetek Sand Desert Experiment Station, Turkmenistan. A much-branched shrub with semiterete leaves and small inconspicuous flowers. Native to the deserts of Siberia.

For previous introduction see 107575.

108956 to 108958. SENECIO SUBDENTATUS Ledeb. Asteraceae.

An erect annual up to 9 inches high, with broadly linear leaves about 2 inches long, more or less entire, and corymbs of yellow flower heads. A good grazing plant, native to central Asia.

108956. No. 63. June 18, 1934. From sandy soil in the Karakum Desert.

108957 and 108958. From the Repetek Sand Desert Experiment Station, Turkmenistan.

108957. No. 61. May 28, 1934.

108958. No. 51. June 1934.

108959 and 108960. SMIRNOWIA TURKESTANA Bunge. Fabaceae.

June 24, 1934. From the Repetek Sand Desert Experiment Station, Turkmenistan. A much-branched shrub with long, almost filiform branches and leaves reduced to a single obovate leaflet. Native to the deserts of Turkistan.

For previous introduction see 101980.

108959. No. 53. 108960. No. 50.

108961 to 108964. STIPA spp. Poaceae. Grass.

108961. STIPA CAUCASICA Schmalh.

No. 54. June 17, 1934. Collected in the sandy soil of the Karakum Desert north of Ashkhabad. A tufted perennial grass over a foot high with narrow panicles. Native to the Caucasus.

108962. STIPA FONTANESII Parl.

No. 52. June 21, 1934. From the Kopet Dag, in clay soil. A perennial grass with slender leaves. Native to Europe.

108835 to 108977—Continued.

108963 and 108964. STIPA SZOVITZIANA Trin.

A tufted perennial grass with fibrous roots and short rigid leaves. Native to Asia Minor, Arabia, and Iran.

For previous introduction see 106905.

108963. No. 55. June 20, 1934. From clay soil, in the Kopet Dag, near Ashkhabad.

108964. No. 56. June 13, 1934. From Milibash on the Syr Darya.

108965 and 108966. June 8, 1934; from the Repetek Sand Desert Experiment Station, Turkmenistan.

108965. SUAEDA LYPSEKII Litv. Chenopodiaceae.

No. 60. An erect annual up to 16 inches high, with terete filiform leaves and inconspicuous flowers. Native to the Transcasian region.

108966. TAMARIX KARELINI Bunge. Tamaricaceae.

No. 65. Received as *T. ramosissima*, a synonym of the above species. A bushy shrub with glaucous, deciduous branchlets and slender racemes of deep-purple flowers. Native to the vicinity of the Caspian Sea.

108967. TOURNEFORTIA sp. Boraginaceae.

No. 19. June 18, 1934. From the Karakum Desert north of Ashkhabad. Received under the name "sogdiana," for which a place of publication has not been found. A sand-binding plant.

108968 to 108970. TRIGONELLA spp. Fabaceae.

108968. TRIGONELLA ARCUATA Meyer.

No. 83. June 13, 1934. From Montitash near Arice.

For previous introduction and description see 108110.

108969 and 108970. Collected between Milibash on the Syr Darya and Tashkent, June 13, 1934.

108969. TRIGONELLA sp.

No. 82.

108970. TRIGONELLA sp.

No. 77.

108971. TULIPA sp. Liliaceae.

No. 78. Collected between Milibash on the Syr Darya and Tashkent, June 13, 1934.

108972 to 108974. Collected June 19 and 20, 1934, on the Kopet Dag, near Ashkhabad.

108972. VICIA sp. Fabaceae.

No. 64.

108973. VICIA sp. Fabaceae.

No. 150-F. Found in dry rocky soil.

108974. VICIA sp. Fabaceae.

No. 66.

108975. (Undetermined.)

No. 141. June 13, 1934. A crucifer collected along the railroad south of Milibash along the Syr Darya.